

Material Safety Data Sheet [OSHA 29 CFR 1910.1200]

The QUIKRETE® Companies

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SECTION I: PRODUCT IDENTIFICATION

QUIKRETE® Product Name

QUIKRETE® CONCRETE & STUCCO WASH

Code #

8601-15

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: CAS No. PEL (OSHA) TLV (ACGIH)

 mg/M^3

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Sodium Hypochlorite 76 Sodium Hydroxide 13

7681-52-9 1310-73-2 NA $2mg/m^3$

NA $2mg/m^3$

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance: Clear liquid

id **Odor:**

Slight chloride odor

Melt Point/Freeze Point:

NDA

Boiling Point:

214°F (101°C)

Vapor Pressure:

NDA

Vapor Density:

>1

Specific Gravity:

1.06

Evaporation Rate:

NDA

Solubility in Water:

Complete

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: $>205^{\circ}F (96^{\circ}C)$

Flammable Limits:

LEL: NDA
UEL: NDA
Method Used: TCC
Auto-ignition Temperature: NDA

Extinguishing Media: Water Fog, Foam. Carbon dioxide, dry chemical

Special Fire Fighting Procedures: Wear appropriate protective clothing. Use Self-contained breathing apparatus.

Unusual Fire and Explosive Hazards: Chlorine

SECTION V - REACTIVITY DATA

Stability: Stable **Incompatibility:** Acids, Ammonia **Hazardous Decomposition or By-Products:** Oxygen, Chlorine

Hazardous Polymerization: Will not occur

Conditions to Avoid: NDA

THE QUIKRETE COMPANIES

SECTION VI - HEALTH HAZARD DATA

First Aid Measures:

Eyes: Flush immediately with copious amount of cool, fresh water. Make certain contact lenses have been removed So both upper and lower lids may be thoroughly flushed. Seek medical attention if irritation continues.

Skin: Remove all contaminated clothing. Flush affected area with plenty of fresh water. Seek medical attention if irritation persists.

Ingestion: Immediately rinse mouth with plenty of fresh water. Do not induce vomiting unless told to do so by physician. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

Inhalation: Remove to fresh air. Seek immediate medical attention if difficulty in breathing.

Signs and Symptoms of Exposure: Skin, nose, eye or throat irritation.

Human Effects and Symptoms of Overexposure:

Acute: Harmful if swallowed or inhaled. May cause severe skin, eyes nose or throat irritation.

Chronic: May cause sensitization.

Medical Conditions Aggravated By Exposure: Chronic respiratory problems such as asthma, emphysema or

obstructive lung disease.

Carcinogenicity: IARC: NO NTP: No OSHA: Not listed

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

Material should be contained and absorbed with suitable material, such as sand, and properly disposed of.

Waste Disposal Method: Disposal of product in accordance with local, county, state, and federal regulations.

Handling and Storage:

Storage: Store away from high temperature and direct sunlight.

Handling: Use with protective equipment, gloves, glasses, shoes, etc.

Other Precautions: Deep containers tightly closed at all times. Store away from incompatible materials. Keep out of

reach of children.

VIII - CONTROL MEASURES

Respiratory Protection: Product is recommended for outdoor use only. No respiratory protection required if ventilation adequate. Avoid prolonged breathing of fumes.

Ventilation: Not required for outdoor use.

Protective Gloves: Rubber gloves of chemical resistant type.

Protective Glasses: Safety glasses or goggles

Other Protective Clothing or Equipment: Rubber shoes, boots and aprons.

Work/ hygienic Practices: Normal good housekeeping. Store product in room temperature avoiding direct sunlight

and high temperatures.

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products.